

## TOBACCO

**TOBACCO:** Final estimates of 2000 crop **broadleaf tobacco** placed total marketed output in the Connecticut River Valley at 1.07 million pounds, only one-quarter of the previous year's marketed production. The cool, wet growing season in 2000 was disastrous for tobacco crops grown in Connecticut and Massachusetts. Broadleaf harvest had advanced to about 35 percent in early August, when the presence of an *Alternaria* fungus, "brown spot," was discovered. Cool, wet conditions in July persisted into August and provided ideal conditions for the fungus to develop and spread. Many producers with infected acreage were forced to harrow under the crop. Of the 2,250 acres of broadleaf tobacco in Connecticut and Massachusetts intended for harvest as of August 1, 2000, only 900 acres were actually harvested. At some locations, tobacco leaves harvested and hanging in sheds were also discovered to be infected and growers were forced to destroy those leaves, as well. In Connecticut, 10 percent of the harvested broadleaf tobacco had to be destroyed. In Massachusetts, 60 percent of the harvested broadleaf production had to be destroyed. Value of the broadleaf

production marketed was placed at \$5.3 million, compared with \$19.7 million crop the previous year. Lack of a market for the lower priced stemming tobacco meant only the higher priced, good quality tobacco was sold in 2000. Growers received an average of \$4.92 per pound for broadleaf tobacco in 2000, an increase of \$0.18 per pound from 1999.

**Shade tobacco** production in the Connecticut River Valley totaled 1.84 million pounds in 2000, half the output from a year earlier due to damage from the fungus. Growers harvested 1,250 acres in 2000, compared with 1,860 acres harvested a year earlier. Shade yields averaged 1,472 pounds per acre, below 1999's record high yield, but above the 1998 yield average. To avoid disclosure due to a limited number of operations, value of production is no longer available for shade tobacco.

[Tobacco charts appear on page 45.]

**TOBACCO: Acreage, Yield, Production and Value<sup>1/</sup>, 1991 - 2000**

STATE & YEAR	Broadleaf Tobacco (Type 51)					Shade Tobacco (Type 61)					All Tobacco			
	Area Hvstd	Yield per Acre	Production <sup>2/</sup>	Price per Pound	Value of Production	Area Hvstd	Yield per Acre	Production	Price per Pound	Value of Production	Area Hvstd	Yield per Acre	Production	Value of Production
	Acres	Pounds	1,000 Pounds	Dollars	1,000 Dollars	Acres	Pounds	1,000 Pounds	Dollars	1,000 Dollars	Acres	Pounds	1,000 Pounds	1,000 Dollars
<b>Connecticut</b>														
1991	670	1,750	1,173	2.60	3,050	1,080	1,535	1,658	16.30	27,025	1,750	1,618	2,831	30,075
1992	650	1,790	1,164	2.80	3,259	720	1,520	1,094	17.00	18,598	1,370	1,648	2,258	21,857
1993	695	1,870	1,300	3.00	3,900	850	1,450	1,233	17.00	20,961	1,545	1,639	2,533	24,861
1994	745	1,890	1,408	3.05	4,294	910	1,400	1,274	--	--	1,655	1,621	2,682	--
1995	1,000	1,980	1,980	3.85	7,623	990	1,560	1,544	--	--	1,990	1,771	3,524	--
1996	1,220	1,840	2,245	6.20	13,919	1,040	1,490	1,550	--	--	2,260	1,679	3,795	--
1997	1,315	1,760	2,314	6.00	13,884	1,230	1,475	1,814	--	--	2,545	1,622	4,128	--
1998	1,435	1,600	2,296	5.40	12,398	1,380	1,435	1,980	--	--	2,815	1,519	4,276	--
1999	1,530	1,650	2,525	4.50	11,363	1,510	1,950	2,945	--	--	3,040	1,799	5,470	--
2000	600	1,500	900	4.90	4,410	1,000	1,550	1,550	--	--	1,600	1,531	2,450	--
<b>Massachusetts</b>														
1991	130	2,000	260	2.60	676	370	1,540	570	16.30	9,291	500	1,660	830	9,967
1992	170	1,880	320	2.80	896	300	1,400	420	17.00	7,140	470	1,574	740	8,036
1993	190	2,075	394	3.00	1,182	230	1,495	344	17.00	5,848	420	1,757	738	7,030
1994	210	1,905	400	3.10	1,240	280	1,400	392	--	--	490	1,616	792	--
1995	240	1,920	461	4.05	1,867	275	1,660	457	--	--	515	1,783	918	--
1996	410	1,600	656	6.55	4,297	390	1,425	556	--	--	800	1,515	1,212	--
1997	725	1,825	1,323	9.50	12,569	450	1,310	590	--	--	1,175	1,628	1,913	--
1998	925	1,445	1,337	5.67	7,581	340	1,325	451	--	--	1,265	1,413	1,788	--
1999	970	1,695	1,644	5.10	8,384	350	1,951	683	--	--	1,320	1,763	2,327	--
2000	300	565	170	5.00	850	250	1,160	290	--	--	550	836	460	--
<b>New England<sup>3/</sup></b>														
1991	800	1,791	1,433	2.60	3,726	1,450	1,537	2,228	16.30	36,316	2,250	1,627	3,661	40,042
1992	820	1,810	1,484	2.80	4,155	1,020	1,484	1,514	17.00	25,738	1,840	1,629	2,998	29,893
1993	885	1,914	1,694	3.00	5,082	1,080	1,460	1,577	17.00	26,809	1,965	1,665	3,271	31,891
1994	955	1,893	1,808	3.06	5,534	1,190	1,400	1,666	--	--	2,145	1,620	3,474	--
1995	1,240	1,969	2,441	3.89	9,490	1,265	1,582	2,001	--	--	2,505	1,773	4,442	--
1996	1,630	1,780	2,901	6.28	18,216	1,430	1,473	2,106	--	--	3,060	1,636	5,007	--
1997	2,040	1,783	3,637	7.27	26,453	1,680	1,431	2,404	--	--	3,720	1,624	6,041	--
1998	2,360	1,539	3,633	5.50	19,979	1,720	1,413	2,431	--	--	4,080	1,486	6,064	--
1999	2,500	1,668	4,169	4.74	19,747	1,860	1,951	3,628	--	--	4,360	1,788	7,797	--
2000	900	1,189	1,070	4.92	5,260	1,250	1,472	1,840	--	--	2,150	1,353	2,910	--

<sup>1/</sup> Starting in 1994, CT and MA Shade type 61 price and value of production not published to avoid disclosure of individual operations.

<sup>2/</sup> Any leaf that is not harvested, or harvested and destroyed for any reason, is excluded from production.

<sup>3/</sup> New England includes CT, MA.